

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:33 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 416 Const Calendar Day: 462 Date: 09-Sep-2013 Monday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Awal, Mohammad Approved Date: 30-May-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 60 - 70 4PM**Precipitation** none**Condition** Clear & SunnyWorking Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Monday, Sep 9th, 2013

With the IERBYS almost complete, as of today, I am tasked with a new assignment: The Tower. Laraine Woo & I were directed to alternate our schedule on a daily basis in helping Sami Daouk at the busy Tower base.

Sami Daouk concentrates on the structural items, while I (Laraine) would take care of the painting and welding operations. Reflected on this daily report; however, is the entire work force at the Tower base, including the crews watched by Sami Daouk. Please refer to Sami Daouk's report for all the details regarding the installation of the Ring-beam and other structural steel work.

I arrived at the job site at about 10:30, at which time the CCC crew was erecting scaffolds on the South side of the tower in order to set-up a 10m long containment. The containment was needed for the blasting of electro-slag welded (ESW) joints "S" & "R". By the time this crew of 6 people departed at 15:30, the containment was almost complete. This work took much longer than it was warranted due to the fact that during the erection of the scaffold the iron workers were erecting the ring beam. The close proximity of the iron workers with the CCC crew and the interference of the ring beam with the scaffold was not the most prudent approach, as it created a hazardous situation. For details on the ring beam installation, refer to Sami Daouk's report.

On the North side of the Tower, Rick Claiborne was placing butt welds on the flanges of the ring beam meeting close to the ESW joints "N" and "W". He began on the butt weld closest to ESW joint "W" and finished off by welding the flangs closest to ESW joint "N". While the welds were complete, the runoff tabs remained in place and the weld on the webs had not been cleaned up either. Ed Leach (QA) will inspect these welds once the welds are complete and cleaned-up.

At about 13:15, I saw Tony Katrones, CCC superintendent, handing a small bucket of Interzinc 22HS to Ricardo, who in turn took it to the East shaft and painted a few strips on Skin "C", where the ring beam was going to be attached to the Tower shaft. I asked Tony if the surface just painted had been prepared and his answer was affirmative. He added that Jeff Richert accepted the cleanliness. Shortly thereafter, I called Jeff Richert (QA) with the same question and he told me the area painted had been over-blasted and that he had instructed CCC to paint these locations and that the area had been prepared prior to painting.

At about 15:00, a ringer barge was brought to the site and moored on the North Side of the Tower. This barge will be used in the installation of the Skirt on the North side. The operators and the oilers then



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moved on to the ringer barge on the South side of the Tower to hoist and place a conex next to Caltrans'. This is was the extent of the operation by this operator and the two oilers. Also, Jose Perado helped Andre Markarian during the last hour of the day with hauling of the shims to different locations on the Ring Beam.

I have attached a few photos of the work I inspected today.

04-0120F4 Bid Item: 052 T-L01-TNE.052 Tower Lift 01 Tower NE Furnish structural steel (bridge tower)

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	PAUL FAMBRINI	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RICK CLAYBORN	8.00	2.00	0.00	10.00		<input type="checkbox"/>

04-0120F4 Bid Item: 078 T-L01-ENE.078 Tower Lift 01 External Paint Tower NE

CERTIFIED COATINGS COMPANY

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: CERTIFIED COATINGS COMPANY								
Painter	APP	RAFAEL SERANO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	APP	Victor Ruiz	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	JNM	RICARDO PASSILA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	JNM	LUIS PANIAGUA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	APP	EDILBERTO LEON	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	JNM	ASA CAMPTON	8.00	0.00	0.00	8.00		<input type="checkbox"/>

04-0120F4 Bid Item: 081 0-000-000.081 CLEAN AND PAINT CABLE SYSTEM

CERTIFIED COATINGS COMPANY

CCO-298 Bid Item: 001 0-RHB-EFA.298 IERBYS Rehabilitation

CERTIFIED COATINGS COMPANY

CCO-321 Bid Item: 001 0-BDW-EFA.321 IERBYS Building Work

CONCO PUMPING

Attachment



Daily Diary Report by Bid Item

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RingBeamWelding-North (2)



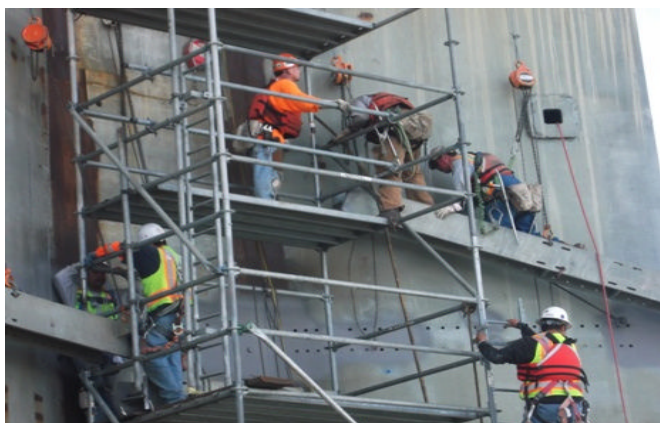
InstallRingBeam)



Scaffold&RingBream (4)



Scaffold&RingBream (1)



Scaffold&RingBream (3)



Blasting (1)

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RingBeamWelding-North (1)



Scaffold&RingBream (2)



Blasting (2)



RingBeamWelding-North (3)